

NOV 10 2003

RCE/1600

REQUEST FOR CONTINUED EXAMINATION (RCE) TRANSMITTAL ADDRESS TO: MAIL STOP RCE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450	Application Number	09/557,423
	Filing Date	April 21, 2000
	First Named Inventor	Boris P. Belotserkovskii
	Group Art Unit	1636 -
	Examiner Name	L. Bronwen
Attorney Docket No.		A-68112-1/AMP/JFB

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-captioned application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application

EXPRESS MAIL NO. EV 182095889US

1. Submission required under 37 C.F.R. § 1.114

- a. ☐ Previously submitted
- i. ☐ Consider the amendment(s)/reply under 37 C.F.R. § 1.116 previously filed on _____ (Any un-entered amendment(s) referred to above will be entered.)
- ii. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____
- iii. ☐ Other: 11/12/2003 AMENDED 00000131 502319 09557423
- b. ☒ Enclosed 01 FC:1001 770.00 EP
- i. ☒ Amendment/Reply 11/12/2003 AMENDED 00000131 09557423
- ii. ☐ Affidavit(s)/Declaration(s) 02 FC:1253 40.00 DA 910.00 EP
- iii. ☐ Supplemental Information Disclosure Statement (including Form PTO-1449 and References)
- iv. ☒ Other: Drawings (FIGS. 1-20)

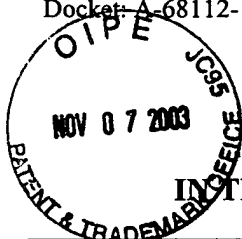
2. Miscellaneous

- a. ☐ Suspension of action on the above-captioned application is requested under 37 C.F.R. § 1.103(c) for a period of _____ months. (Period of suspension shall not exceed three months; Fee under 37 C.F.R. § 1.17(i) required.)
- b. ☐ Other:

3. Fees The RCE fee under 37 C.F.R. § 1.17(e) is required by 37 C.F.R. § 1.114 when the RCE is filed.

- a. ☒ The Fees are calculated as follows:
- | | AMOUNT | <input checked="" type="checkbox"/> Large Entity | <input type="checkbox"/> Small Entity |
|--|-----------|---|--|
| i. <input checked="" type="checkbox"/> RCE BASIC FEE | \$ 750.00 | \$ 750.00 | \$ 375.00 |
| ii. <input checked="" type="checkbox"/> EXTENSION FEES | \$ 930.00 | One-Month \$ 110.00
Two-Month 410.00
Three-Month 930.00
Four-Month 1450.00
Five-Month 1970.00 | \$ 55.00
205.00
465.00
725.00
985.00 |
| iii. <input type="checkbox"/> OTHER | \$ | \$ 18.00 | \$ 9.00 |
- b. ☒ Check in the amount of \$1680.00 is enclosed. The Commissioner is hereby authorized to charge any variance between the amount enclosed and the Patent Office charges to **Deposit Account No. 50-2319 (ORDER A-68112-1/AMP/JFB (470193-46))**
- c. ☐ The Commissioner is hereby authorized to charge the fees as indicated above, charge any variance or credit any overpayments, to **Deposit Account No. 50-2319.**

SUBMITTED BY		Complete (if applicable)	
Typed or Printed Name	JOHN F. BRADY	Registration No.	39,118
Signature	<i>John F. Brady</i>	Date	11-7-03



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named		
Inventor:	Boris P. Belotserkovskii	
Appln. No.:	09/557,423	
Filing Date:	April 21, 2000	Examiner: Loeb Bronwen
Title:	LOCKED NUCLEIC ACID HYBRIDS AND METHODS OF USE	Group Art Unit: 1636

AMENDMENT UNDER 37 CFR § 1.114

5 Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

10 Applicants have considered the Office Action mailed 12 March 2003 and offer the following amendment and remarks. Please amend the application as follows:

Amendments to the Specification begin on page 2.

15 Amendments to the Claims are reflected in the listing of Claims which begins on page 3.

Remarks/Arguments begin on page 9 of this paper.